

## A NEW SPECIES OF THERSITES.

BY HENRY A. PILSBRY.

*Thersites Webbi*, n. sp. Figs. 1, 2

Shell obliquely umbilicate, dome-shaped above, moderately convex below the carinated periphery; strong and solid. White under

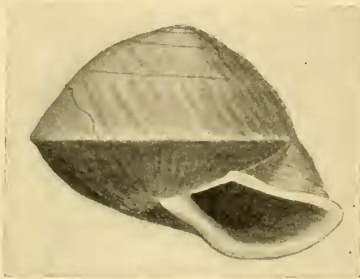


FIG. 1.



FIG. 2.

Surface rather glossy, more so beneath, showing moderate, irregular growth-wrinkles; the upper surface of the last whorl sculptured with oblique, forwardly descending fine wrinkles, very low and inconspicuous. Spire dome-shaped, the apex obtuse. Whorls  $6\frac{1}{2}$ , slowly widening, those of the spire flat, the suture not impressed; the last whorl strongly carinated at the periphery, the keel blunted behind the lip, slightly swollen below the suture, abruptly and deeply deflexed in

a dense olive brown cuticle above, with some yellowish streaks, becoming dirty flesh-tinted on the earlier four whorls, which are partially denuded of the thin cuticle; the base darker, chestnut colored, being dull red under the cuticle. Surface rather glossy, more so beneath, showing moderate, irregular growth-wrinkles; the upper surface of the last whorl sculptured with oblique, forwardly descending fine wrinkles, very low and inconspicuous. Spire dome-shaped, the apex obtuse. Whorls  $6\frac{1}{2}$ , slowly widening, those of the spire flat, the suture not impressed; the last whorl strongly

front; the latter half of the base becoming greatly swollen, the umbilicus passing into a large excavated area behind the columellar lip. Aperture very oblique, squarish oblong, white within; peristome well expanded, the upper and baso-columellar margins straightened and subparallel, the latter reflexed, dilated and quite vaulted over the umbilicus at the insertion; parietal callus bluish white, strong.

Alt. 48; greater diam. 51, lesser 45 mm.

A single specimen was found in a collection obtained by Mr. Walter F. Webb, of Albion, N. Y., in whose honor the species is named. It bore the label "*Helix*, Solomon Is.;" but I regard this locality as open to grave suspicion. It is probably from northern Queensland, though one would scarcely expect a new *Helix* over two inches in diameter from that region, after the labors of Dr. Cox, Messrs. Brazier, Hedley and others in the elucidation of the Queensland fauna.

*T. Webbi* belongs between the *Hadra* section of *Thersites* and the typical group of the genus, but is nearer the former. It resembles *T. bipartita* in the bicolored shell substance, readily seen by looking in the aperture with the shell held toward a light, in the structure and color of the lip, and the form of the latter part of the base of the shell and the umbilicus. It differs from *T. bipartita* in the strong peripheral keel, flat whorls of the dome-shaped instead of conic spire, the greater anterior deflection of the last whorl, the less rotund aperture and the darker color of the cuticle above. *T. Webbi* resembles *Thersites richmondiana* in being keeled, and in the flatness of the whorls of the spire, separated by merely linear sutures; but it differs in other particulars of form, color, etc., so much that a comparison is needless.